

U.S. PATENT APPLICATION  
Attorney Docket No: 8707.2170  
170-Pression Arterielle

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Yves FAISANDIER  
Application No. : not yet known  
Filed : herewith  
For : DEVICE FOR NONINVASIVE MEASUREMENT  
OF THE BLOOD PRESSURE, IN PARTICULAR  
FOR THE CONTINUOUS MONITORING OF  
AMBULATORY BLOOD PRESSURE FOR AN  
AMBULATORY PATIENT  
Examiner : not yet known

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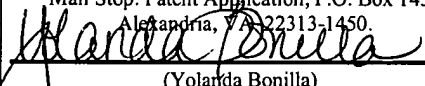
November 26, 2003  
New York, N.Y. 10103

Commissioner for Patents  
Mail Stop: Patent Application  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to the Duty of Disclosure under 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 and 1.98, applicant hereby make of record the documents cited in the enclosed copy of modified form PTO-1449. A copy of each document cited is enclosed. Applicants bring

<p><b>CERTIFICATION UNDER 37 CFR 1.10</b> I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date November 26 2003, in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EV 302 662 725 US, addressed to the: Commissioner for Patents, Mail Stop: Patent Application, P.O. Box 1450 Alexandria, VA 22313-1450.  (Yolanda Bonilla)</p>
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to the Examiner's attention that the enclosed references were cited in the Search Report which issued in connection with French patent application no. 02 15069 from which the present application claim priority.

Pursuant to 37 C.F.R. 1.98(a) (3), applicant's undersigned attorney provides the following concise explanation of relevance of the following German language documents being cited.

Regarding DE 197 40 931, of which applicant is unaware of an English language equivalent, the document is being disclosed because it was cited as a category "X" document against claims pending in the priority French application. The reference discloses a device that uses three sensors: (1) Pressure sensor (Marey Capsule type col 1 1:22-29) (4) a phonographic sensor, and (5) an ECG sensor. The claim 1 cites the pressure sensor alone, the claims 2 (depending on 1) adds the phonographic sensor in order to get the components of the arterial pressure. The phonographic sensor (4) is not used alone to obtain a indicial value representative of the arterial pressure.

Regarding DE 100 61 189, of which applicant is unaware of an English language equivalent, the document is being disclosed because it was cited as a category "A" document to the priority French application. The references discloses use of impedance signals measured on different sites of the body to get the arterial pulse shape. By computing the difference between the two signals, one may obtain a representation of the arterial mean pressure.

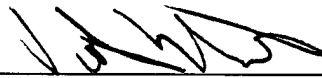
Regarding DE 100 33 171, of which applicant is unaware of an English language equivalent, the document is being disclosed because it was cited as a category "A" document to the priority French application. The reference discloses use of the measure of the blood flow (Blutfluss), e.g., 5 times in a second, to compute the arterial blood pressure.

Any questions the Examiner has regarding the forgoing raised in an Action will be addressed in response.

It is respectfully requested that the Examiner (1) fully consider each of the documents cited in modified form PTO-1449; (2) initial the enclosed copy of modified form PTO-1449 in the appropriate places to indicate that each document has been considered; and (3) return a copy of the initialed form to the undersigned in accordance with MPEP § 609.

Applicants expressly reserve the right to establish invention prior to the effective date of any one or more of the documents cited, pursuant to 37 C.F.R. § 1.131.

Respectfully submitted,



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Robert M. Isackson, Esq  
Registration No. 31,110  
Attorney for Applicant  
Orrick Herrington & Sutcliffe LLP  
666 Fifth Avenue  
New York, N.Y. 10103  
Tel.: 212-506-5280  
Fax.: 212-506-5151

**FORM PTO-1449 (10-96 MODIFIED)**  
**LIST OF PUBLICATIONS FOR APPLICANT'S**  
**INFORMATION DISCLOSURE STATEMENT**

<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	Unknown
				Filing Date	Filed herewith
				First Named Inventor	Yves FAISANDIER
				Group Art Unit	Unknown
Examiner Name	Unknown				
Sheet	1	of	1	Attorney Docket Number	8707.2170

U.S. PATENT DOCUMENTS					
Examiner Initials*	Document Number	Date Publication or Issue	Name of Patentee or Applicant	Class/SubClass	Filing Date (if appropriate)
	5,669,393	9/23/97	Faisandier	128/710	11/22/95

FOREIGN DOCUMENTS						
Examiner Initials*	Document Number	Date	Country	Class/SubClass	Translation	
					Yes	No
	197 40 931 A1	1/4/99	DE	A 61 B 5/021	<input type="checkbox"/>	<input type="checkbox"/>
	100 33 171 A1	1/17/02	DE	A 61 B 5/02	<input type="checkbox"/>	<input type="checkbox"/>
	100 61 189 A1	6/27/02	DE	A 61 B 5/021	<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS		
Examiner Initials*	Document Number	Author, Title, Date, Pertinent Pages, Etc.

Examiner Signature		Date Considered	
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\* **EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line though citation if not in conformance and not considered. Include copy of this form with next communication to applicant.